

California OES Weather Threat Briefing

Sunday, June 23, 2019
9:00 AM PDT

Day 1: Low to moderate heat risk impacts possible due to warmer temperatures. Elevated fire weather concerns due to dry grasses and breezy conditions in some locations.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

06/23/19 - 06/29/19

Sunday-Monday

- Some rivers will continue to run cold and fast, but flooding concerns have decreased significantly across the state
- Warmer temperatures have returned to much of the state, but with only low to moderate heat risk impacts expected
- Dry conditions continue across the state
- Occasionally breezy winds will lead to elevated (but currently not critical) fire weather concerns across portions of Inland and Southern Regions

Tuesday-Saturday

- A cooling trend starting Tuesday will reduce or eliminate any significant heat risk impacts
- Occasionally breezy winds through the week will continue to lead to elevated (but currently not critical) fire weather concerns across portions of Inland and Southern Regions



CALIFORNIA WEATHER IMPACTS

06/23/19 - 06/29/19

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heat Risk	Inland	Inland/ Southern					
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							



No Impacts



Minimal Impacts

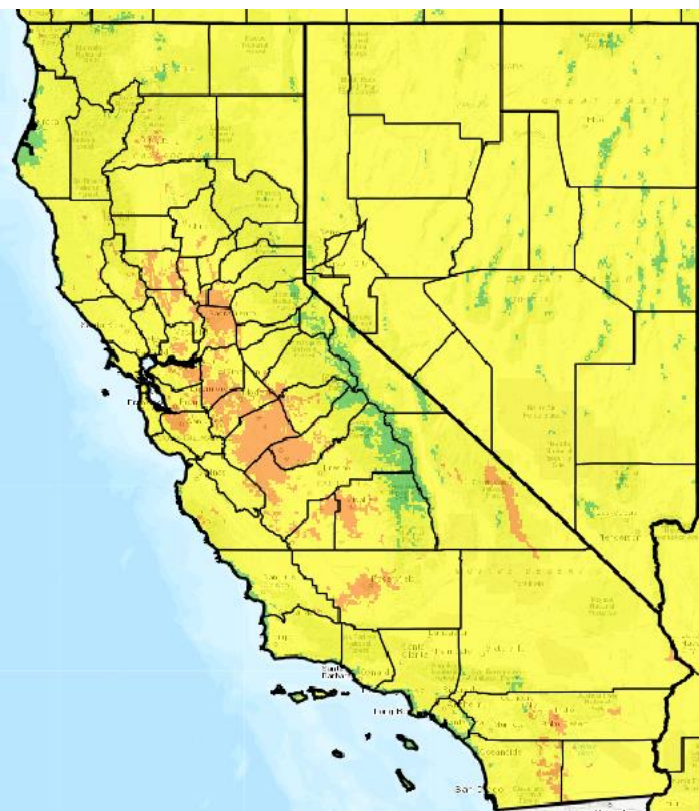


Moderate Impacts

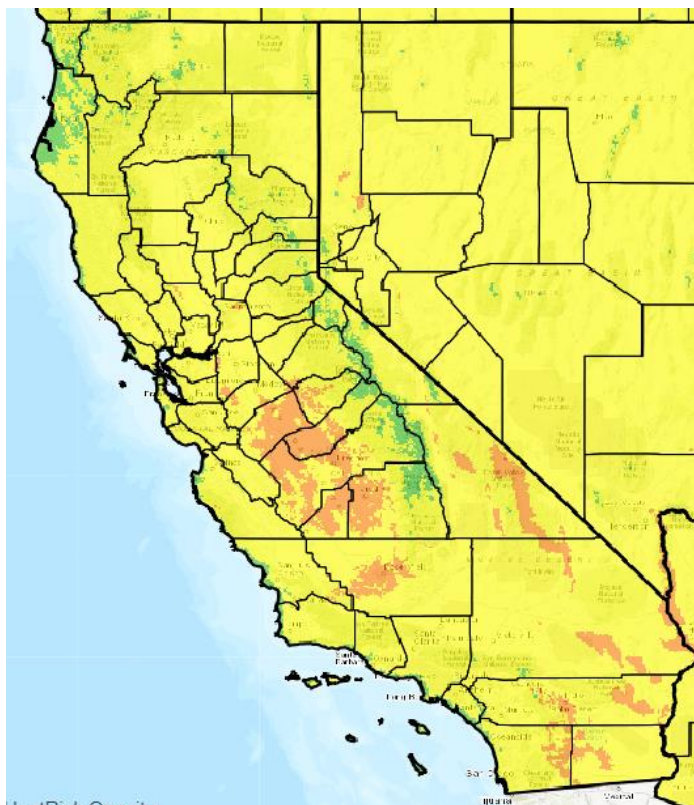


Severe Impacts

EXPERIMENTAL HEAT RISK FORECAST



Sunday, June 23



Monday, June 24

No significant heat impacts expected Tuesday onward.

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

<https://www.wrh.noaa.gov/wrh/heatrisk/>



PRECIPITATION FORECAST

06/23/19 - 06/25/19

No significant
precipitation expected
for the next 3 days.

Precipitation (inches)



WEATHER OUTLOOK

06/28/19 - 07/06/19

6-10 Day Outlook (June 28 – July 2)

Temperatures

- Below normal temperatures favored across the northern half of the state

Precipitation

- Equal chances of above or below normal precipitation statewide

8-14 Day Outlook (June 30 – July 6)

Temperatures

- Above normal temperatures favored statewide

Precipitation

- Equal chances of above or below normal precipitation statewide



Information provided by:

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